

PTO/SB/21 (08-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/800,443	RECEIVED CENTRAL FAX CENTER JUL 09 2007
	Filing Date	03/14/2004	
	First Named Inventor	James E. Chitwood	
	Art Unit	3671	
	Examiner Name	Thomas A. Beach	
Total Number of Pages in This Submission	Attorney Docket Number		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. PTO/SB/97 - "Certificate of Transmission under 37 CFR 1.8"
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name		
Signature	<i>William Banning Vail III</i>	
Printed name	William Banning Vail III	
Date	JULY 9, 2007	Reg. No.

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Typed or printed name	Marilyn L. Vail	Date 7/9/2007

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PTO/SB/97 (08-03)

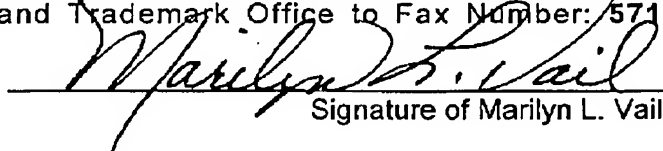
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Total Number of Pages (including this sheet) 16

RE: Application No. 10/800,443
Response to Office Action Mailed 04/06/2007

Sent with this Cover Sheet:

1. Response to Office Action Mailed 04/06/2007 and Amendment
2. Transmittal Form PTO/SB/21
3. Petition for Extension of Time Under 37 CFR 1.136(a)
FY 2005, PTO/SB/22 and a copy

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17 RESPONSE TO OFFICE ACTION MAILED 4/6/2007 and AMENDMENT

18
19 SERIAL NUMBER: 10/800,443

20
21 FILING DATE: 3/14/2004

22
23 GROUP ART UNIT: 3671

24
25 EXAMINER: THOMAS A. BEACH

26
27 FIRST NAMED INVENTOR: JAMES E. CHITWOOD

28
29 SECOND NAMED INVENTOR: WILLIAM BANNING VAIL III

30
31 TITLE: SUBSTANTIALLY NEUTRALLY BUOYANT AND POSITIVELY
32 BUOYANT ELECTRICALLY HEATED FLOWLINES FOR PRODUCTION
33 OF SUBSEA HYDROCARBONS

"RESPONSE TO OFFICE ACTION
MAILED 4/6/2007 AND AMENDMENT"
Serial No. 10/800,443
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